

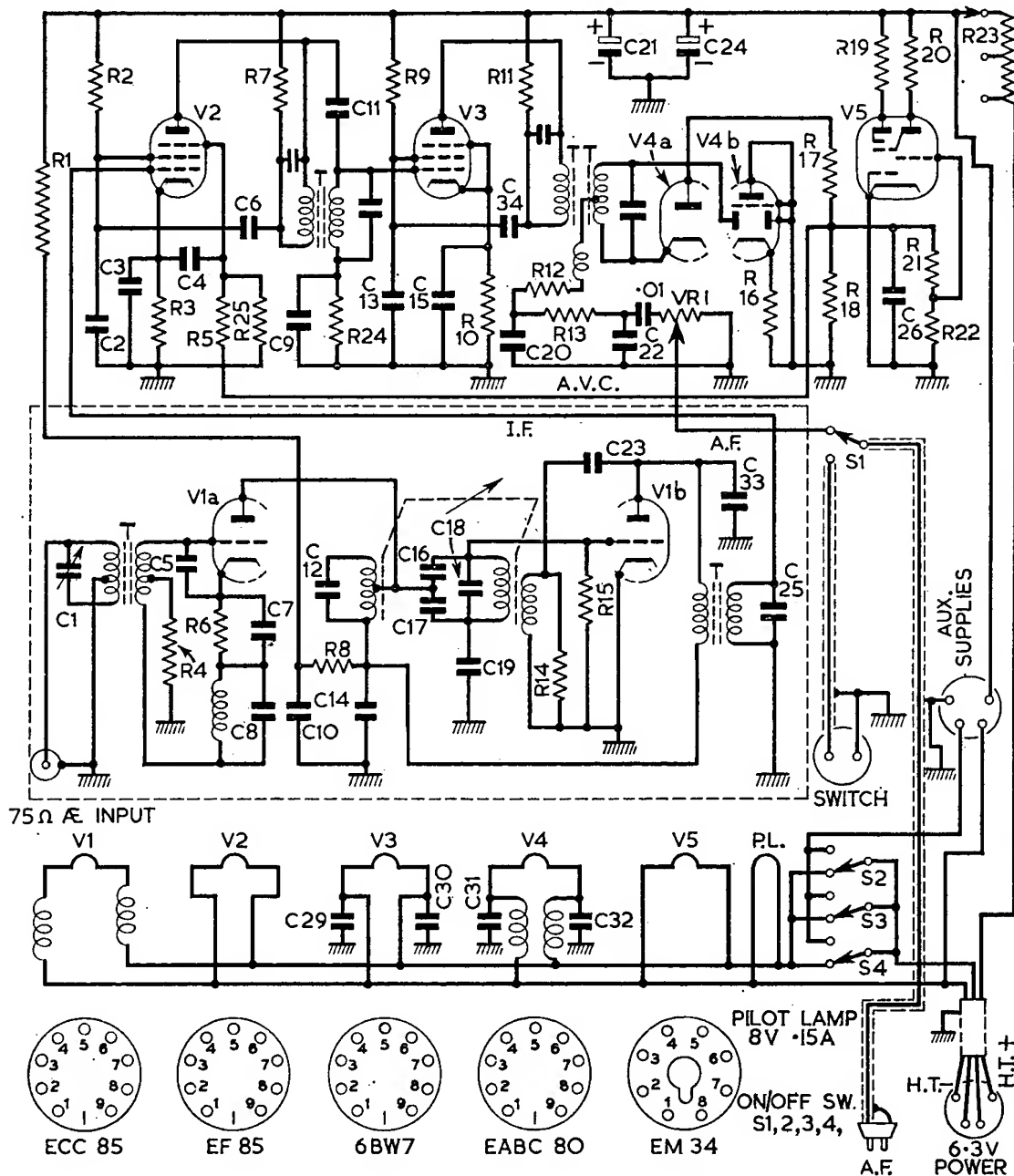
ARMSTRONG

FM56 Tuner

General Description : Five-valve V.H.F. tuner unit intended for use with high-fidelity amplifier and separate power supply. I.F.: 10.7 Mc/s.

Valves : (V1) ECC85; (V2) EF85; (V3) 6BW7; (V4) EABC80; (V5) EM34.

Capacitors.				Resistors.			
C1	30 pF. max.	C13	0.003	C25	15 pF.	R1	2.7k
C2	0.003	C14	570 pF.	C26	0.4 (350 v.)	R2	68k (5%)
C3	0.001	C15	0.003	C27	0.003	R3	330
C4	0.01	C16	39 pF.	C28	0.003	R4	120
C5	8.2 pF.	C17	39 pF.	C29	0.003	R5	1M
C6	0.001	C18	30 pF. max.	C30	0.003	R6	220
C7	1000 pF.	C19	30 pF. max.	C31	0.003	R7	3.9k
C8	47 pF.	C20	220 pF.	C32	0.003	R8	4.7k (1W)
C9	0.003	C21	16	C33	12 pF.	R9	68k (5%)
C10	2200 pF.	C22	0.001	C34	0.001	R10	330
C11	0.001	C23	18 pF.			R11	5.6k
C12	30 pF. max.	C24	16			R12	47
						R13	27k
						R14	2.2k
						R15	1M
						R16	1.5k
						R17	1.5k
						R18	47k
						R19	1M
						R20	1M
						R21	1M
						R22	270k (5%)
						R23	4k (10W)
						R24	100k (5%)
						R25	270k (5%)



Note : C27 and C28, not shown, are decoupling capacitors to heater of V2.